# AMENDMENTS TO THE CLAIMS

1.      (Original)  A method for measuring system performance in a mass storage system, the storage system having a plurality of disk drive storage elements controlled by a disk drive controller, said controller receiving commands and data from and returning at least data to a plurality of host computers, said method comprising the steps of

enabling a graphical user interface for generating an input parameter containing sequence input of commands for operating said system for measuring system performance,

generating from said input parameter sequence a test sequence input identifying commands to be sent to the storage system,

executing at at least one host computer a test request identified by said test sequence input, by sending commands to said mass storage system,

accumulating, at at least said executing host computer, data regarding performance of said mass storage system, in response to the requests sent by said host computer, and

processing said accumulated data regarding the performance of said mass storage system in response at least to said one host-generated command.

2.      (Original)  The method of claim 1 further comprising generating at said graphical user interface at least one of configuration data, workbench data, and benchmark data.

3.      (Original)  The method of claim 2 further comprising generating at said graphical user interface configuration data, workbench data, and benchmark data.

4.    (Previously Amended)  The method of claim 1 further comprising selecting, using the graphical user interface, from various test types for the input sequence of commands, in a point and click fashion.

5.    (Original)  The method of claim 4 wherein said test types include defining a system configuration, test periods, and sequence of test repeats.

6.    (Original)  The method of claim 1 further comprising identifying details of a storage system configuration and workload using the graphical user interface.

7.    (New)  The method of claim 1 wherein executing at at least one host computer comprises executing at a plurality of said host computers.